

ABSTRACT OF THE DISCLOSURE

The bumper system is used on a motor vehicle and generally includes a bumper beam and an energy-absorbing bracket connected to the bumper beam. The bracket includes a hollow energy-absorbing body having a first end and a second end. The bracket body may be saddle-shaped between the first and second ends. The bracket body deforms during a collision involving the motor vehicle. In another embodiment, the bracket body may have a first cross sectional shape at the first end that transitions to a second cross sectional shape at the second end. The second shape may be different from the first shape, or be similar to the first shape, but be, for example, rotated about 90° from the first shape. The first shape may be elongated along a first axis and the second shape elongated along a second axis rotated about 90° from the first axis.